

Work Order ID ~~92232~~

Tuesday, October 23, 2012 4:13:14 PM

①

92232

Page 1

Item ID: ~~PB67-43001-03~~

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Aft Blade Fold Assembly

Stop *NS2*

Start Date: 10/23/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/30/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: ML5 Date: 12-10-25 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
B67-43001-03	Rev C

100	Small Fab	0.00							
100	Memo	0.00							
Small Fab	1- Assemble as per dwg and use 242 threadlock A/R shown on dwg PB67-43001 page 2. 242 THREADLOCK batch: <u>120369</u>								

ML5 13-01-09

2 φ 2 13-01-08

110	QC5- Inspect part completeness to step on W/O	0.00							
-----	---	------	--	--	--	--	--	--	--

110	Memo	0.00							
QC									
Quality Control									

120	Identify as per dwg & Stock Location: <u>169</u>	0.00							
-----	--	------	--	--	--	--	--	--	--

120	Memo	0.00							
Packaging									
Packaging									

13/01/09

DAS 06 9-08

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											

FAULT CATEGORY				
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Work Order ID 92232

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Page 2

Item ID: PB67-43001-03

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Aft Blade Fold Assembly

Stop ***NS2***

Start Date: 10/23/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 11/30/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals:

Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run Start ***NR1***

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00


130

QC

Memo

0.00

Quality Control

13/11/10 ME
13-01-09

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

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QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Page 1

Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 08-07-30 new issue DD verified by:ec
IPP Rev:B 08-12-04 up date part list DD Verified by:ec IPP Rev C 10.09.24 as per Rev
C dwg EC verified by:DD IPP Rev:D 10.10.21 added NAS1149F0532P DD verf:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3922-1 Clip		Manufactured	No				Each	39.0000		2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				st073		39							
				66852		39				66852			
MS17984-C408 PIN, QUICK RELEASE		Purchased	No				Each	5.0000		2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST314		5							
				112940		5				112940			
240-107 SPRING SLOTTED PIN		Purchased	No			100	Each	159.0000	8	16			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				122089		81							
				122089		81							
				ST400		78				122089			
				115827		78							
30345T21 LANYARD		Purchased	No			100	Each	31.0000	1	2			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST401		31							
				17828		31				17828			
30345T24 LANYARDS		Purchased	No			100	Each	37.0000	3	6			
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST401		37							
				112853		37				112853			

12/11/06

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Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

3408A98

DETENT BALL SPRING PLUNG

Purchased No

100 Each 12.0000

1 2

✓ PB

Location

Loc Qty

Loc Code

ST401

12

111078

2

115703

10

111078

AN4-10A

Bolt

Purchased No

100 Each 94.0000

2 4

✓ 22

Location

Loc Qty

Loc Code

ST355

50

122407

50

ST356

44

117619

4

122800

40

122800

AN4-13A

Bolt

Purchased No

100 Each 916.0000

1 2

✓ PB 12/11/06

Location

Loc Qty

Loc Code

ST356

803

122416

281

122808

22

122993

500

ST357

113

120187

19

120770

12

121652

81

122063

1

122416

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Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

AN4-15A Bolt	Purchased	No	100	Each	404.0000	4	8	25
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			GA	100				
			120449	100				
			ST357	287				
			122800	87		123021		
			123021	200				
			ST358	17				
			118706	3				
			120422	1				
			122141	13				
AN5-26A Bolt	Purchased	No	100	Each	15.0000	1	2	25
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST339	15				
			112492	15		112492		
AN6-11A BOLT	Purchased	No	100	Each	65.0000	2	4	JB
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST341	65				
			111177	15		111177		
			114437	50				
AN6-16A BOLT	Purchased	No	100	Each	31.0000	2	4	20
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST341	31				
			111636	31		111636		
AN8-13A BOLT	Purchased	No	100	Each	10.0000	2	4	20 12/11/06
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST343	10				
			110915	10		110915		

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Page 4

Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

BSP43 RIVET	Purchased	No	100	Each	39.0000	3	6	✓ JB
---------------------------	-----------	----	-----	------	---------	---	---	------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST284	39	
110704	36	
111127	3	

110704

CR3213-4-05 cherry rivet	Purchased	No	100	Each	738.0000	1	2	✓ JB
--	-----------	----	-----	------	----------	---	---	------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST328	600	
123301	600	
ST331	138	
108473	38	
108991	100	

108991

D3440-1 Tube Guide (Supersedes B67-43001-25/-307)	Manufactured	No	100	Each	9.0000	1	2	✓ JB
---	--------------	----	-----	------	--------	---	---	------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST439A	9	
40047	8	
41347	1	

1x 41347

D3440-3 Clamp (Supersedes B67-43001-309)	Manufactured	No	100	Each	1.0000	1	2	✓ JB
--	--------------	----	-----	------	--------	---	---	------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST439A	1	
41348	1	

92256

D3440-4 Velcro Loop Belt	Manufactured	No	100	Each	6.0000	1	2	✓ JB 12/11/06
--	--------------	----	-----	------	--------	---	---	---------------

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST439A	6	
41457	6	

41457

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Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

~~D3447-9~~
Swing Arm

Manufactured No

100 Each 4.0000

2 4 ✓ JB

Location Loc Qty Loc Code

ST440 4
62127 4

62127

~~D3449-1~~
Pad

Manufactured No

100 Each 4.0000

1 2 ✓ JB

Location Loc Qty Loc Code

ST440 4
62128 4

62128

~~D3451-043~~
Handle and Lock-Down Assembly

Manufactured No

100 Each 0.0000

1 2 B922608P

~~D3451-045~~
Handle and Lock-Down Assembly

Manufactured No

100 Each 0.0000

1 B922615P

~~MS17984-C418~~
PIN, QUICK RELEASE

Purchased No

100 Each 15.0000

3 6 ✓ JB

Location Loc Qty Loc Code

ST315 M123452 = 3 15
114416 2
114523 13

114523 = 3

~~MS21042L4~~
Nut

Purchased No

100 Each 6,806.0000

9 18 ✓ JB 12/11/06

Location Loc Qty Loc Code

314 1279
122452 1279
ST300 27
119017 20
121444 7
ST314 5500
123021 3000
123248 900
123355 1600

123021

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NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>						Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>																								
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FAULT CATEGORY				
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

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Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

~~MS21042L5~~

Purchased

No

100

Each

1,211.0000

1

2

Nut

Location

Loc Qty

Loc Code

300

131

121652

131

314

1000

122452

1000

ST300

80

108827

4

116105

1

116548

43

119109

20

2937

12

122452

~~MS21042L6~~

Purchased

No

100

Each

1,093.0000

4

8

Nut

Location

Loc Qty

Loc Code

314

314

122441

314

ST300

279

117677

25

118384

3

118927

48

119075

4

120308

199

ST314

500

123248

350

123355

150

122441

~~MS24694-S109~~

Purchased

No

100

Each

48.0000

2

4

Screw, Flat Head

Location

Loc Qty

Loc Code

Mezz

48

115708

48

115708

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NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

~~MS27039-1-07~~

~~SCREW~~

Purchased

No

100 Each 44.0000

1

2

✓ JB

Location

Loc Qty

Loc Code

ST291

44

18106

44

18106

~~MS27039-1-23~~

~~SCREW~~

Purchased

No

100 Each 27.0000

1

2

✓ JB

Location

Loc Qty

Loc Code

ST291

27

18057

27

18106
+2
120302
-2(-2) 18057 115935 +2
8 16 ✓ JB

~~MS51859-6~~

~~WASHER~~

Purchased

No

100 Each 96.0000

1

16

✓ JB

Location

Loc Qty

Loc Code

ST296

96

111279

8

112940

88

112940

~~MS51859-7~~

~~Washer~~

Purchased

No

100 Each 36.0000

2

4

✓ JB

Location

Loc Qty

Loc Code

ST295

20

122141

20

ST296

16

111193

6

120518

10

2+122141

2+111193

~~MS51859-8~~

~~WASHER~~

Purchased

No

100 Each 28.0000

8

16

✓ JB

Location

Loc Qty

Loc Code

ST296

28

112940

28

112940

12/11/06

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Shop Packet Print

Page 7

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other		

Picklist Print

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Page 8

Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

~~NAS1149F0316P~~
WASHER

Purchased No

100 Each 233.0000

1 2 ✓ JB

Location

Loc Qty

Loc Code

ST275

233

112940

33

113237

100

113644

100

112940

~~NAS1149F0432P~~
Washer

Purchased No

100 Each 672.0000

16 32 ✓ JB

Location

Loc Qty

Loc Code

275

588

122441

588

ST275

84

121350

15

122151

69

122441

~~NAS1149F0532P~~
WASHER

Purchased No

100 Each 1,103.0000

2 4 ✓ JB

Location

Loc Qty

Loc Code

ST275

1103

18057

1103

18057

~~NAS1149F0632P~~
WASHER

Purchased No

100 Each 447.0000

8 16 ✓ JB

Location

Loc Qty

Loc Code

ST275

447

18057

447

18057

~~NAS1149F0832P~~
WASHER

Purchased No

100 Each 244.0000

2 4 ✓ JB 12/11/06

Location

Loc Qty

Loc Code

ST275

244

18057

244

18057

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="width:25%;">Skid-tube <input type="checkbox"/></td> <td style="width:25%;">Crosstube <input type="checkbox"/></td> <td style="width:25%;">Water Jet <input type="checkbox"/></td> <td style="width:25%;">Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>						Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>																								
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>																								
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>																								
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																									
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector																		
Doc/Data <input type="checkbox"/>																											
Equip/Tooling <input type="checkbox"/>																											
Operator <input type="checkbox"/>																											
Material <input type="checkbox"/>																											
Setup <input type="checkbox"/>																											
Other <input type="checkbox"/>																											
Process <input type="checkbox"/>																											
Supplier <input type="checkbox"/>																											
Training <input type="checkbox"/>																											
Unapproved <input type="checkbox"/>																											
FAULT CATEGORY																											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other																		

Picklist Print

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Page 9

Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

~~NAS43DD3-61~~

Spacer

Purchased

No

100

Each

9.0000

1

2

JB

Location

Loc Qty

Loc Code

ST278

9

122204

9

122204

PB67-43001-09

Aft Blade Fold Assembly Weldment

Manufactured

No

100

Each

1.0000

1

2

13-01-04

Location

Loc Qty

Loc Code

WA

B92137

1

88055

1

2

PB67-43001-13

Aft Adjustable Blade Support Assembly

Manufactured

No

100

Each

0.0000

1

2

13-01-04

~~PB67-43001-135~~

Male Eye

Manufactured

No

100

Each

4.0000

1

2

Location

Loc Qty

Loc Code

ST446

B92254 = (1)

4

45000

4

45000

~~PB67-43001-137~~

Locking Sleeve

Manufactured

No

100

Each

2.0000

1

2

JB

Location

Loc Qty

Loc Code

ST446A

2

85103

2

85103

PB67-43001-155

Pin

Manufactured

No

100

Each

11.0000

1

2

JB

Location

Loc Qty

Loc Code

ST446A

11

43092

11

43092

PB67-43001-17

Aft Adjustable Blade Support Assembly

Manufactured

No

100

Each

0.0000

1

2

13-01-04

~~PB67-43001-21~~

PB67-43001-21

Manufactured

No

100

Each

0.0000

1

2

92114

PB67-43001-23

PB67-43001-23

Manufactured

No

100

Each

0.0000

1

2

12/11/04

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Shop Packet Print

Page 9

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; font-size: small;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other _____ _____ _____ _____
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Picklist Print

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Page 10

Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

~~PB67-43001-261~~

Lever Arm

Manufactured No

100 Each 8.0000

2

4

✓ JB

Location

Loc Qty

Loc Code

ST432

8

62182

8

62182

~~PB67-43001-265~~

* Deltin Bushing

Manufactured No

100 Each 14.0000

5

10

✓ JB

Location

Loc Qty

Loc Code

ST438

2

40056

2

WA

12

85184

12

~~ST438~~
100
85184

~~PB67-43001-299~~

Bushing

Manufactured No

100 Each 13.0000

2

4

✓ JB

Location

Loc Qty

Loc Code

ST439A

13

44969

13

44969

~~PB67-43001-305~~

Bearing

Manufactured No

100 Each 1.0000

1

2

✓ JB

Location

Loc Qty

Loc Code

ST439

1

47044

1

2

~~PB67-43001-37~~

Tube Arm Assembly

Manufactured No

100 Each 1.0000

1

2

✓ JB

Location

Loc Qty

Loc Code

ST446

1

88058

1

2

~~PB67-43001-57~~

Stabilizer Arm

Manufactured No

100 Each 1.0000

1

2

✓ JB

Location

Loc Qty

Loc Code

ST209a

1

88053

1

2

92102 JB 12/11/06

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Shop Packet Print

Page 10

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; font-size: small;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data <input type="checkbox"/>									
Equip/Tooling <input type="checkbox"/>									
Operator <input type="checkbox"/>									
Material <input type="checkbox"/>									
Setup <input type="checkbox"/>									
Other <input type="checkbox"/>									
Process <input type="checkbox"/>									
Supplier <input type="checkbox"/>									
Training <input type="checkbox"/>									
Unapproved <input type="checkbox"/>									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Picklist Print

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Page 11

Work Order ID: 92232

Parent Item: PB67-43001-03

Parent Item Name: Aft Blade Fold Assembly

Start Date: 10/23/2012

Required Date: 11/30/2012

Start Qty: 2.00

Required Qty: 2.00

PB67-43001-59

Manufactured No

100

Each

1.0000

1

2

11/13/01/04

PB67-43001-59

Location

Loc Qty

Loc Code

ST437A

B92103 = 2

1

2

88054

1

~~PB67-43001-63~~

Manufactured No

100

Each

1.0000

1

92099 50

12/11/06

Handle Assembly

Location

Loc Qty

Loc Code

WA

1

88056

1

1

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

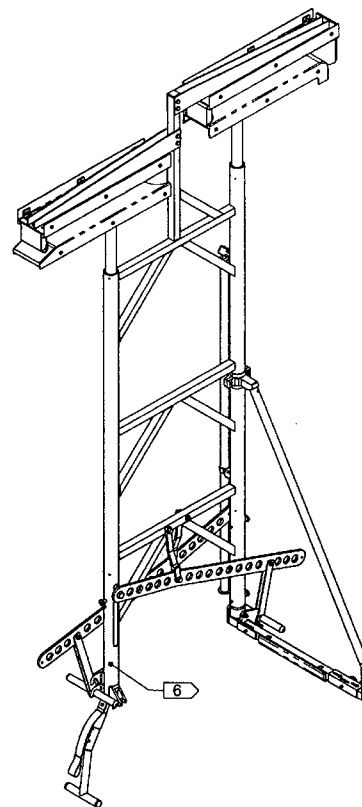
QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											

FAULT CATEGORY									
Landing Gear			General			Grain		Other	
<input type="checkbox"/> Bending	<input type="checkbox"/> Centre Not Concentric to O/S	<input type="checkbox"/> Cracks	<input type="checkbox"/> Crushed/Crimped	<input type="checkbox"/> Cuffs	<input type="checkbox"/> Heat Treat	<input type="checkbox"/> Inspection Strip in Tube	<input type="checkbox"/> Ripples in Bend	<input type="checkbox"/> Torque Waves in Extrusion	<input type="checkbox"/> Turning Sequence
<input type="checkbox"/> Wave/Twist in Tube	<input type="checkbox"/> Bend	<input type="checkbox"/> BOM/Route	<input type="checkbox"/> Broken/Damaged	<input type="checkbox"/> Burrs	<input type="checkbox"/> Contamination	<input type="checkbox"/> Countersink	<input type="checkbox"/> Cut Too Short	<input type="checkbox"/> Drill Holes	<input type="checkbox"/> Drawing
	<input type="checkbox"/> Finish	<input type="checkbox"/> Folio	<input type="checkbox"/> Grain	<input type="checkbox"/> Hardware	<input type="checkbox"/> Inspection Incomplete	<input type="checkbox"/> Instructions Incomplete/Unclear	<input type="checkbox"/> Maintenance	<input type="checkbox"/> Misread	<input type="checkbox"/> Offset
	<input type="checkbox"/> Out of Calibration	<input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized	<input type="checkbox"/> Over/Under tolerance	<input type="checkbox"/> Part Incorrect	<input type="checkbox"/> Part Lost/Missing	<input type="checkbox"/> Part Moved	<input type="checkbox"/> Positioned Wrong
	<input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced	<input type="checkbox"/> Temperature/Cure	<input type="checkbox"/> Weld	<input type="checkbox"/> Wrong Stock Pulled	<input type="checkbox"/> Other			
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ITEM	QTY -03	P/N	DESCRIPTION
	X	B67-43001-03	AFT BLADE FOLD ASSY
1	1	B67-43001-09	AFT BLADE FOLD ASSY WELDMENT
2	1	B67-43001-13	AFT ADJUSTABLE BLADE SUPPORT ASSY
3	1	B67-43001-17	AFT ADJUSTABLE BLADE SUPPORT ASSY
4	1	B67-43001-21	UPPER BLADE SUPPORT AND COVER ASSY
5	1	B67-43001-23	LOWER BLADE SUPPORT AND COVER ASSY
6	1	B67-43001-37	TUBE ARM ASSEMBLY
7	1	B67-43001-57	STABILIZER ARM
8	1	B67-43001-59	ADJUSTABLE ATTACHMENT ARM
9	1	B67-43001-63	SHORT T-HANDLE ASSEMBLY
10	1	B67-43001-135	MALE EYE
11	1	B67-43001-137	LOCKING SLEEVE
12	1	B67-43001-155	PIN
13	2	B67-43001-261	LEVER ARM
14	5	B67-43001-265	DELRI BUSHING
15	2	B67-43001-299	BUSHING
16	1	B67-43001-305	BEARING
17	1	D3440-1	TUBE GUIDE
18	1	D3440-3	CLAMP
19	1	D3444-1	VELCRO LOOP BELT
20	2	D3447-9	SWING ARM
21	1	D3449-1	PAD
22	1	D3451-043	HANDLE & LOCK-DOWN ASSY
23	1	D3451-045	HANDLE & LOCK-DOWN ASSY
24	1	D3922-1	CLIP
25	1	30345T21	LANYARD
26	3	30345T24	LANYARD
27	1	3408A98	DETENT BALL PLUNGER
29	2	AN4-10A	BOLT
30	1	AN4-13A	BOLT
31	4	AN4-15A	BOLT
32	1	AN5-26A	BOLT
33	2	AN6-11A	BOLT
34	2	AN6-16A	BOLT
35	2	AN8-13A	BOLT
36	3	BSP43	RIVET
37	1	CR3213-4-05	RIVET
38	8	MS171534	SPRING SLOTTED TENSION PIN (OR 240-107)
39	1	MS17984-C408	QUICK RELEASE PIN
40	3	MS17984-C418	QUICK RELEASE PIN
41	9	MS21042L4	NUT
42	1	MS21042L5	NUT
43	4	MS21042L6	NUT
44	2	MS24694-S108100	SCREW 4
45	1	MS27039-1-07	SCREW
46	1	MS27039-1-23	SCREW
47	8	MS51859-6	NYLON WASHER
48	2	MS51859-7	NYLON WASHER 4
49	8	MS51859-8	NYLON WASHER

ITEM	QTY -03	P/N	DESCRIPTION
	X	B67-43001-03	AFT BLADE FOLD ASSY
50	1	NAS43DD3-61	SPACER
51	4	NAS1149DN632J	WASHER
52	1	NAS1149F0316P	WASHER
53	16	NAS1149F0432P	WASHER 4
54	2	NAS1149F0532P	WASHER
55	8	NAS1149F0632P	WASHER
56	2	NAS1149F0832P	WASHER



B67-43001-03 AFT BLADE FOLD ASSY

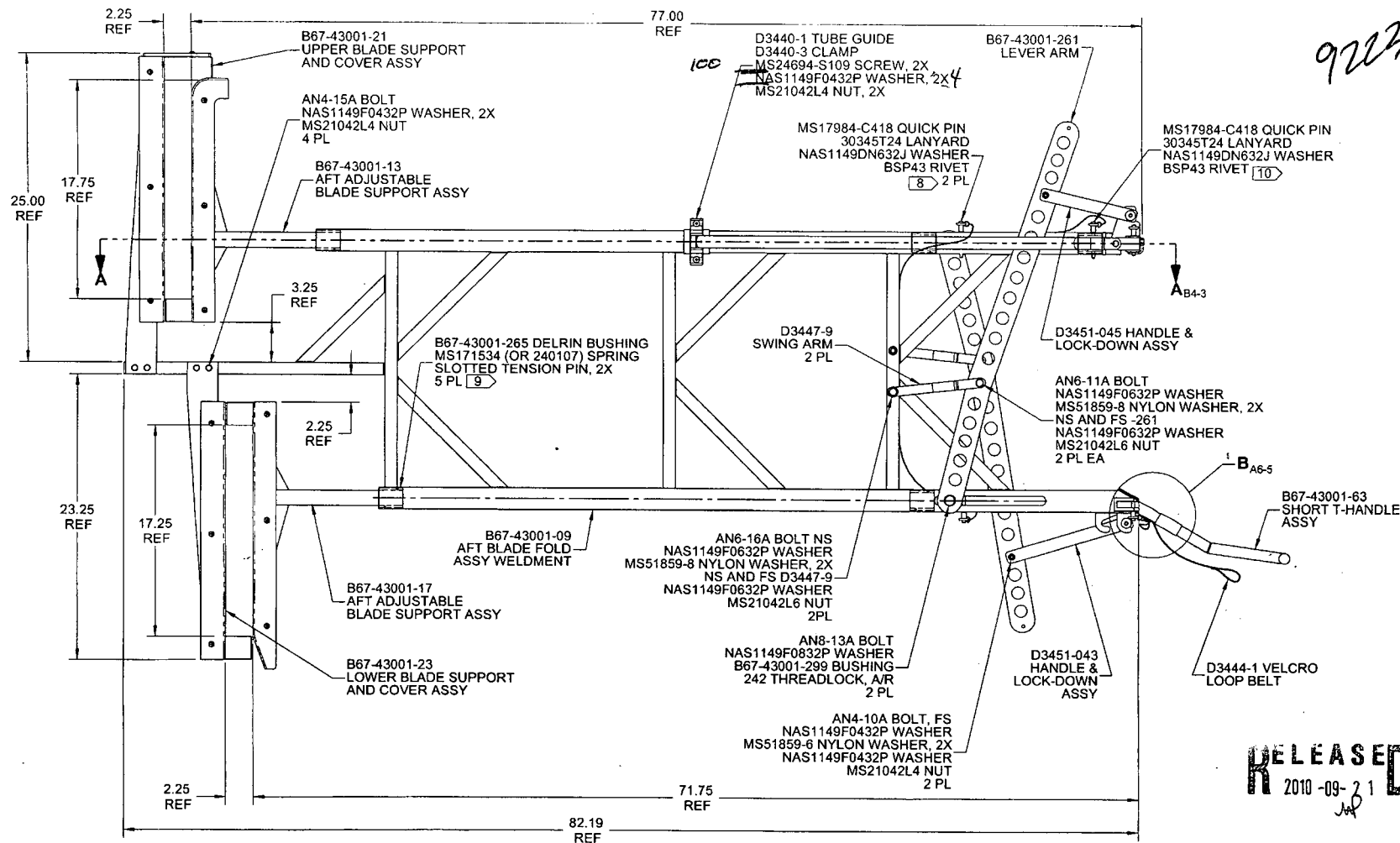
NOTES:

- 1) MATERIAL: NONE
- 2) FINISH: TOUCH UP PAINT WITH SANDFLEX GREEN.
POSSIBLE SUPPLIER BERTRAND BODY SHOP SUPPLIES
P/N DART01K
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH RED LABEL
- 7) WEIGHT: 50.57 lbs
- 8) WITH THE INNER TUBE CRADLE ASSEMBLY LOCKED IN ITS LOWEST MOST RECESSED POSITION, TRANSFER DRILL Ø0.250 DIA HOLE FROM THE OUTER TUBE TO THE INNER TUBE AND THRU THE OUTER TUBE. DEBURR, REMOVE DEBRIS, AND TOUCH UP PAINT PER ITEM 2 AS REQUIRED. 2 PL
- 9) INSTALL TEFLON BUSHING -265 INSIDE THE OUTER TUBE. MATCH DRILL BUSHING TO EXISTING HOLES IN OUTER TUBE USING 1/8" DIAMETER DRILL. INSERT MS171534 (OR 240170) SPRING SLOTTED PIN AND GRIND FLUSH WITH CONTOUR OF OUTER TUBE. 10 PL (2 PL PER BUSHING)
- 10) DRILL Ø0.250 DIA HOLE THRU -09/-265/-305 WITH -37 AT VERTICAL FULL OPEN POSITION. DRILL ADDITIONAL HOLE WITH -37 AT FULL CLOSED POSITION, ASSURING -37 CLEARS ADJACENT STRUCTURE.
- 12) DRILL A Ø0.128 DIA HOLE THRU -343 (COMPONENT OF -37) AND -25 (COMPONENT OF -09 ASSY). INSERT MS171534 (OR 240170) SPRING SLOTTED PIN, AND GRIND FLUSH WITH -37.
- 13) INSERT -135 INTO -243 TUBE (COMPONENT OF -09 ASSY) ALIGN HOLES, ASSURING ORIENTATION SHOWN. INSERT 3408A98 DETENT BALL, ASSURING BALL PROTRUDES SLIGHTLY ABOVE OUTER SURFACE OF -243 TUBE. LOCATE AND INSTALL AN MS171534 (OR 240170) SPRING SLOTTED PIN BY DRILLING A Ø0.128 DIA HOLE THRU -243 AND -135. ENSURE -137 SLEEVE SLIDES FREELY OVER HINGE AND LOCKS INTO DETENT.
- 14) BOND D3449-1 TO B67-43001-09 USING CONTACT CEMENT AS PER MANUFACTURER'S SPECIFICATION.

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C	REDRAWN PREMIER AVIATION DRAWING IAW DART QSI 018 AND QSI 043. FOR PREVIOUS REVISIONS, REFER TO SHEET 3 OF PREMIER AVIATION DRAWING NO. B67-43001. REASON: SEE PAR#09-011		VS	10.06.14
REV.	DESCRIPTION		BY	DATE
DESIGN	RW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	VS	DRAWING NO.	B67-43001-03	REV. C
CHECKED		SHEET 1 OF 5		
MFG. APPR.		TITLE	AFT BLADE FOLD ASSY	SCALE
APPROVED		NTS		
DE APPR.	WA			
DATE	10.06.14	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.		

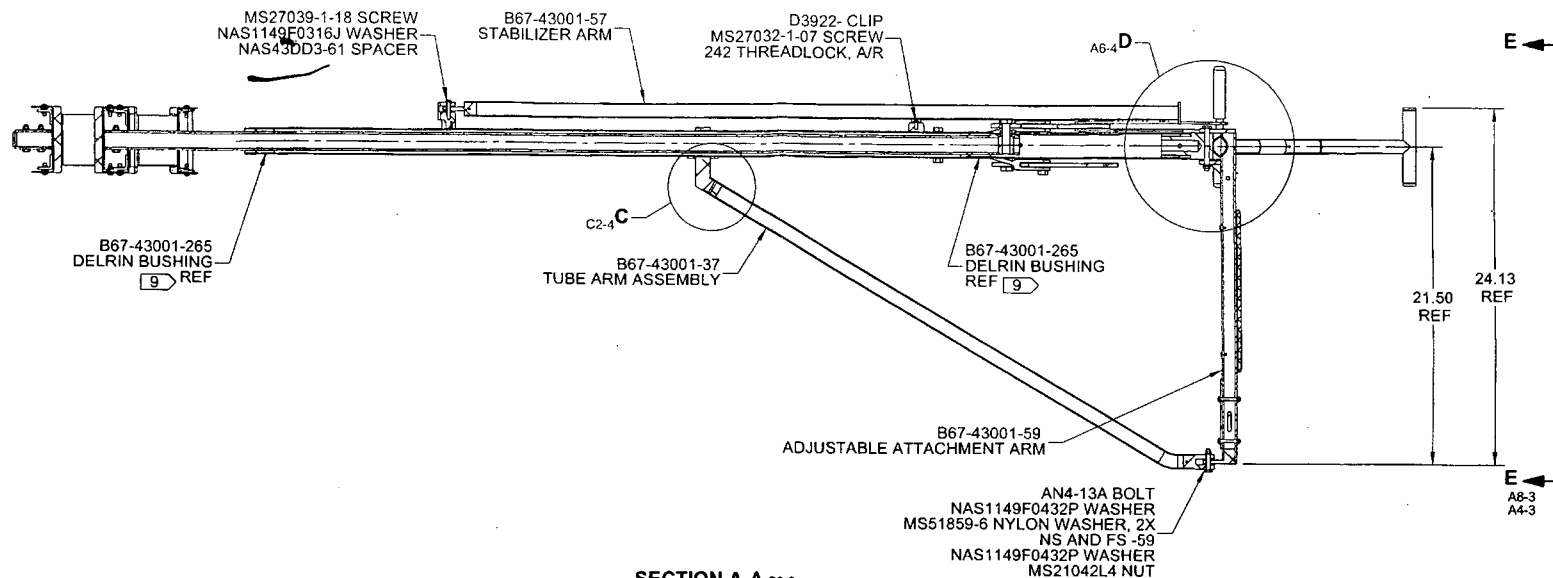


B67-43001-03 AFT BLADE FOLD ASSY

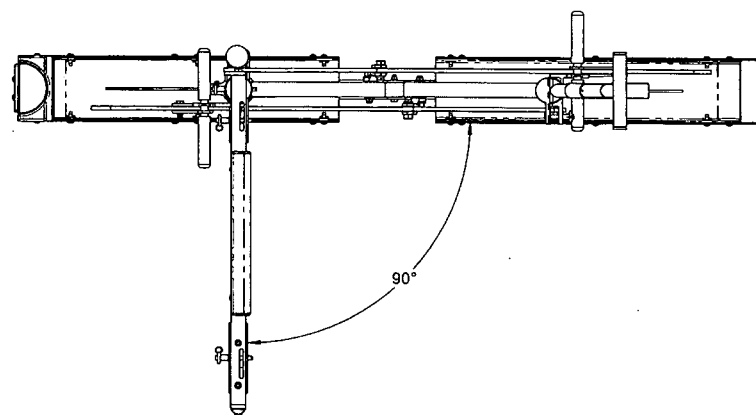
DESIGN	RW	DART AEROSPACE LTD	
DRAWN	VS	HAWKESBURY, ONTARIO, CANADA	
CHECKED	K	DRAWING NO.	REV. C
MFG. APPR.	AS	B67-43001-03	SHEET 2 OF 5
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DE APPR.	N/A	AFT BLADE FOLD ASSY	NTS
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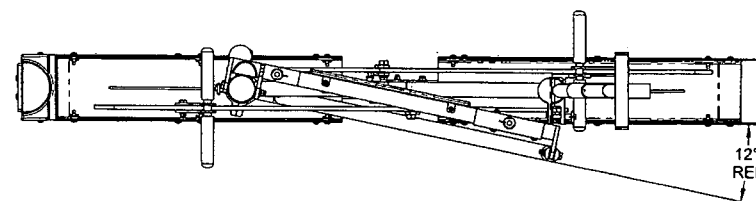
92232



SECTION A-A C2-2



C1-3 VIEW E-E: VERTICAL FULL OPEN OR "IN USE" POSITION 10

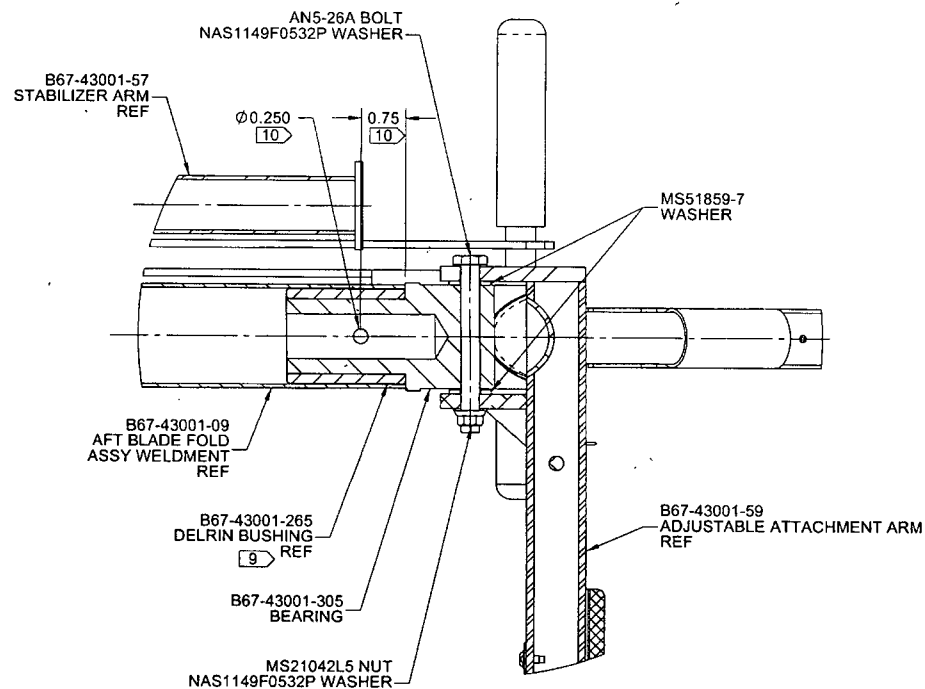


C1-3 VIEW E-E: FULL CLOSED OR "STORAGE" POSITION 10

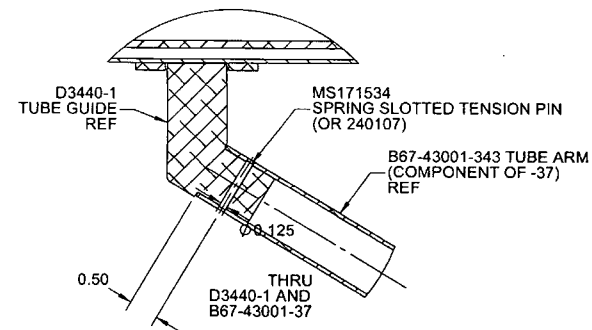
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CHECKED		DRAWING NO.	REV. C
MFG. APPR.		B67-43001-03	SHEET 3 OF 5
APPROVED		TITLE	SCALE
DE APPR.	N/A	AFT BLADE FOLD ASSY	NTS
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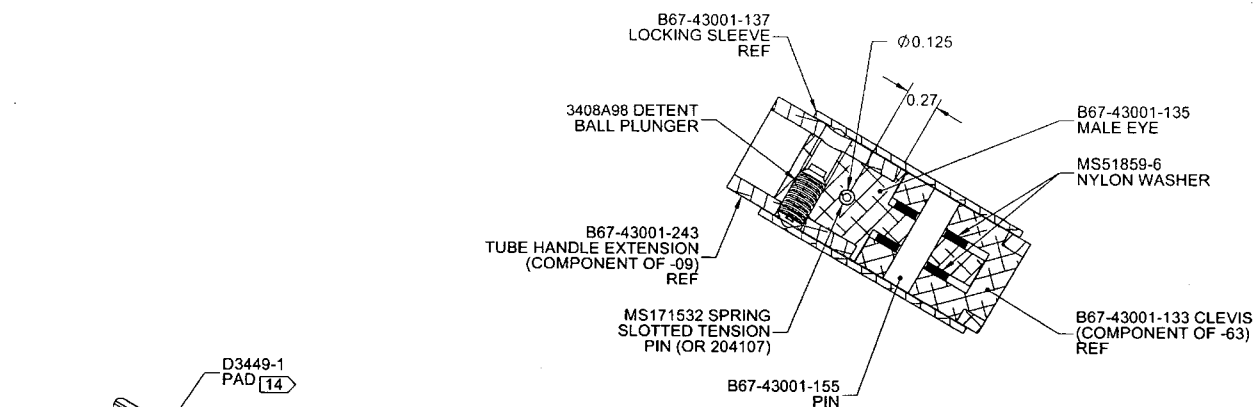
DETAIL D
SCALE 5X D3-3



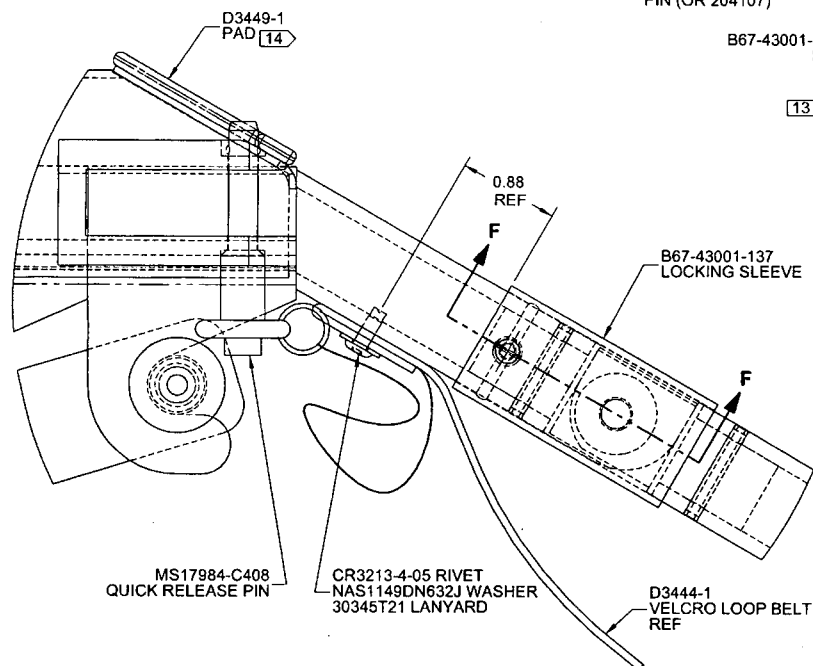
13 DETAIL C D5-3
SCALE 5X

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MFG. APPR.	AS	B67-43001-03	SHEET 4 OF 5
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DE APPR.	N/A	AFT BLADE FOLD ASSY	NTS
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13 SECTION F-F B4-5



13 DETAIL B C2-2
SCALE 10X

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DE APPR.		AFT BLADE FOLD ASSY	NTS
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